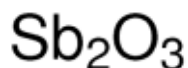


Certificate of Analysis

Product Name:

Antimony(III) oxide - powder, 5 µm, ReagentPlus®, 99%

Product Number: 230898
Batch Number: MKCX7706
Brand: ALDRICH
CAS Number: 1309-64-4
MDL Number: MFCD00011214
Formula: O₃Sb₂
Formula Weight: 291.52 g/mol
Quality Release Date: 08 MAY 2025



Test	Specification	Result
Appearance (Color)	White	White
Appearance (Form)	Powder	Powder
X-Ray Diffraction	Conforms to Structure	Conforms
Titration by Iodine % Sb	≥ 82.3 %	82.8 %
Size	≤ 5.00 micron	1.10 micron



Larry Coers, Director
Quality Control
Milwaukee, WI US

Sigma-Aldrich warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at Sigma-Aldrich.com. For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.

